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 NEWS  1          Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2          "Ask CAS" for self-help around the clock
 NEWS  3  SEP 09  CA/CAplus records now contain indexing from 1907 to the
                  present
 NEWS  4  AUG 05  New pricing for EUROPATFULL and PCTFULL effective
                  August 1, 2003
 NEWS  5  AUG 13  Field Availability (/FA) field enhanced in BEILSTEIN
 NEWS  6  AUG 18  Data available for download as a PDF in RDISCLOSURE
 NEWS  7  AUG 18  Simultaneous left and right truncation added to PASCAL
 NEWS  8  AUG 18  FROSTI and KOSMET enhanced with Simultaneous Left and Righ
                  Truncation
 NEWS  9  AUG 18  Simultaneous left and right truncation added to ANABSTR
 NEWS 10  SEP 22  DIPPR file reloaded
 NEWS 11  SEP 25  INPADOC: Legal Status data to be reloaded
 NEWS 12  SEP 29  DISSABS now available on STN
 NEWS 13  OCT 10  PCTFULL: Two new display fields added
 NEWS 14  OCT 21  BIOSIS file reloaded and enhanced
 NEWS 15  OCT 28  BIOSIS file segment of TOXCENTER reloaded and enhanced

 NEWS EXPRESS  NOVEMBER 14 CURRENT WINDOWS VERSION IS V6.01c, CURRENT
               MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
               AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)
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Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:54:32 ON 21 NOV 2003

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 10:54:56 ON 21 NOV 2003
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 20 NOV 2003 HIGHEST RN 619253-33-7
DICTIONARY FILE UPDATES: 20 NOV 2003 HIGHEST RN 619253-33-7

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

```
=> s ta2711
L1            0 TA2711

=> s ta 2711
          39568 TA
             83 TAS
          39650 TA
                (TA OR TAS)
            727 2711
L2            1 TA 2711
                (TA(W)2711)

=> d
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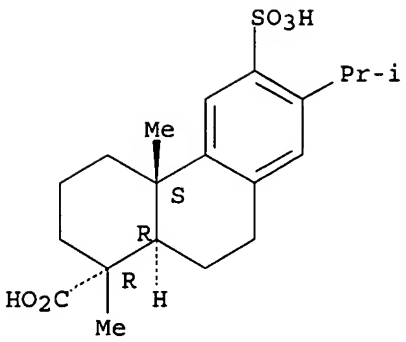
L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 86408-72-2 REGISTRY
CN 1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-6-sulfo-, monosodium salt, (1R,4aS,10aR)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-6-sulfo-, monosodium salt, [1R-(1.alpha.,4a.beta.,10a.alpha.)]-
OTHER NAMES:
CN Ecabet sodium
CN Gastrom
CN **TA 2711**
FS STEREOSEARCH
MF C20 H28 O5 S . Na
LC STN Files: ADISINSIGHT, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS, CIN, DDFU, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK*, PHAR, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)
CRN (33159-27-2)

Absolute stereochemistry.



● Na

62 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
63 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus medline biosis embase wpix japio uspatful

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	14.74	14.95

FILE 'CAPLUS' ENTERED AT 10:55:39 ON 21 NOV 2003
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FILE 'BIOSIS' ENTERED AT 10:55:39 ON 21 NOV 2003
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FILE 'JAPIO' ENTERED AT 10:55:39 ON 21 NOV 2003
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FILE 'USPATFULL' ENTERED AT 10:55:39 ON 21 NOV 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s ecabet or ta 2711 or gastrom or 86408-72-2/rn or 33159-27-2/rn
'RN' IS NOT A VALID FIELD CODE
'RN' IS NOT A VALID FIELD CODE
'RN' IS NOT A VALID FIELD CODE
'RN' IS NOT A VALID FIELD CODE
'RN' IS NOT A VALID FIELD CODE
L3 345 ECABET OR TA 2711 OR GASTROM OR 86408-72-2/RN OR 33159-27-2/RN

=> s inflammatory bowel disease or ibd or colitis or crohns or crohn or ulcerative colitis or behcet
L4 177577 INFLAMMATORY BOWEL DISEASE OR IBD OR COLITIS OR CROHNS OR CROHN OR ULCERATIVE COLITIS OR BEHCET

=> s l3 and l4

L5 19 L3 AND L4

=> dup rem l5
PROCESSING COMPLETED FOR L5
L6 12 DUP REM L5 (7 DUPLICATES REMOVED)

=> focus
PROCESSING COMPLETED FOR L6
L7 12 FOCUS L6 1-

=> d ibib abs 1-12

L7 ANSWER 1 OF 12 WPIX COPYRIGHT 2003 THOMSON DERWENT on STN
ACCESSION NUMBER: 2003-441072 [41] WPIX
DOC. NO. CPI: C2003-116578
TITLE: Solution of **ecabet** sodium, dehydroabietic acid, base and buffer for direct administration into intestines, to treat **inflammatory bowel disease**, **Crohn**'s and **Behcet**'s disease, rectal ulcers, appendicitis, enteritis, tuberculosis and **colitis**.
DERWENT CLASS: B05
INVENTOR(S): ITO, T; NARISAWA, S; SUGAYA, K
PATENT ASSIGNEE(S): (TANA) TANABE SEIYAKU CO
COUNTRY COUNT: 100
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2003028716	A1	20030410	(200341)*	JA	18

RW: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2003028716	A1	WO 2002-JP9847	20020925

PRIORITY APPLN. INFO: JP 2001-296689 20010927
AN 2003-441072 [41] WPIX
AB WO2003028716 A UPAB: 20030630
NOVELTY - Aqueous solution of **ecabet** sodium, including at least 1 w/v% (calculated on **ecabet**) sulfodehydroabietic acid or its chloride, contains one or more pH buffer chosen from polycarboxylate and polyphosphate salts, and inorganic base. The solution has a pH of 7-8.5.
ACTIVITY - Antiinflammatory; Antiulcer; Gastrointestinal-Gen.; Antibacterial; Tuberculostatic.
No biological data given.
MECHANISM OF ACTION - None given.
USE - For treating **inflammatory bowel disease**, (claimed) including **Crohn**'s disease, **Behcet**'s disease, **ulcerative colitis**, hemorrhagic rectal ulcers, appendicitis, ischemic enteritis, intestinal tuberculosis, and **colitis** induced by drugs, radiation and infection.
ADVANTAGE - The solution can be administered easily, by application from a (claimed) flexible receptacle. It has fewer side effects than

previous treatments. The solution is stable and less irritating. A solution of **ecabet** sodium (2 g), methyl p-hydroxybenzoate (0.1 g), propyl p-hydroxybenzoate (0.02 g) and trisodium citrate (1 g) in water (80 ml) was adjusted to pH 7.4 with aqueous sodium hydroxide, and the solution was diluted with water to 100 ml, and 1 ml of a Pseudomonas aeruginosa suspension (107-108/ml) was added and mixed. The mixture was kept for 1 week at a uniform 25 deg. C; no bacteria survived. Dwg.0/20

L7 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2001:359792 CAPLUS
DOCUMENT NUMBER: 134:348266
TITLE: Preventive or therapeutic agent for inflammatory diseases of the intestine
INVENTOR(S): Kono, Toru; Nomura, Masafumi
PATENT ASSIGNEE(S): Tanabe Seiyaku Co., Ltd., Japan
SOURCE: PCT Int. Appl., 23 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001034143	A1	20010517	WO 2000-JP7855	20001109
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 2001013025	A5	20010606	AU 2001-13025	20001109
JP 2002104962	A2	20020410	JP 2000-341840	20001109
EP 1228758	A1	20020807	EP 2000-974835	20001109
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				

PRIORITY APPLN. INFO.: JP 1999-321058 A 19991111
JP 2000-225442 A 20000726
WO 2000-JP7855 W 20001109

AB A novel preventive or therapeutic agent for inflammatory diseases of the intestine contains 12-sulfodehydroabietic acid (**ecabet**) as the active ingredient; this agent is suitable for oral administration or intraintestinal infusion. A patient with **Crohn**'s disease was successfully treated by intraintestinal infusion of a suspension of **ecabet** sodium in water. Formulations are given.

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 1998:566538 CAPLUS
DOCUMENT NUMBER: 129:254575
TITLE: Protective effects of an antiulcer agent, **ecabet** sodium on colorectal carcinogenesis in rodents
AUTHOR(S): Yarimizu, Takashi; Mitamura, Tadasu; Suzuki, Satoe; Sakamoto, Shinobu
CORPORATE SOURCE: Third Internal Medicine, Oita Medical University, Oita, 879-55, Japan
SOURCE: Oncology Reports (1998), 5(5), 1103-1107
CODEN: OCRPEW; ISSN: 1021-335X

PUBLISHER: Oncology Reports
DOCUMENT TYPE: Journal
LANGUAGE: English
AB A new antiulcer agent, **ecabet** Na is 1 of dehydroabietic acid derivs. prepd. from pine resin. The effects of **ecabet** Na on colorectal carcinogenesis were investigated in azoxymethane-pretreated mice with chronic **ulcerative colitis** induced by 3 repeated administration of 3% dextran sulfate Na and in 1,2-dimethylhydrazine-treated rats. Although daily treatment with **ecabet** Na did not affect the colorectal DNA-synthesizing enzyme activities and bromodeoxyuridine-immunoreactive S-phase cells, high-grade dysplasia in **ecabet** Na-treated mice was less frequent than in untreated mice. In rats, **ecabet** Na administration reduced the elevated activity of thymidylate synthetase in colorectal tumors.
REFERENCE COUNT: 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2001:294454 CAPLUS
DOCUMENT NUMBER: 135:205297
TITLE: Effect of **ecabet** sodium enema on mildly to moderately active ulcerative proctosigmoiditis: An open-label study
AUTHOR(S): Kono, Toru; Nomura, Masafumi; Kasai, Shinichi; Kohgo, Yutaka
CORPORATE SOURCE: Second Department of Surgery and Third Department of Medicine, Asahikawa Medical College, Asahikawa, Japan
SOURCE: American Journal of Gastroenterology (2001), 96(3), 793-797
CODEN: AJGAAR; ISSN: 0002-9270
PUBLISHER: Elsevier Science Inc.
DOCUMENT TYPE: Journal
LANGUAGE: English
AB OBJECTIVES: **Ecabet** sodium (ES), a nonabsorbable antigastric ulcer agent, has been shown to adhere to the region of an ulcer. It topically enhances gastric mucosal defensive factors such as the endogenous prostaglandins, capsaicin-sensitive sensory nerves, nitric oxide, and mucin. All of these mucosal defensive factors play an important role in maintaining the mucosal integrity of the colon and rectum. Therefore, we investigated the effect of ES in patients with mildly to moderately active ulcerative proctosigmoiditis. METHODS: In an open-label study, seven patients with mildly to moderately active **ulcerative colitis** (UC) who had an inflamed mucosa in the rectum and/or sigmoid and were resistant to 4-wk topical and systemic std. treatment were treated with an ES enema b.i.d. for 14 days. The enema consisted of ES (1 g) and tepid water (20 or 50 mL). These patients were assessed by the Clin. Activity Index, colonoscopically, and histol. before and after the ES therapy. The ES therapy was started after obtaining informed consent from the patients. RESULTS: Six of the seven patients responded to therapy and achieved clin., endoscopic, and histol. remissions. One patient was withdrawn because of increased stool frequency. All six patients who completed the study showed a significant change in the mean Clin. Activity Index score from 5.3.+-.1.4 (mean .+-. SD) to 0.5.+-.0.8 ($p < 0.05$), in the colonoscopic score from 3.0.+-.0.9 to 0.8.+-.0.4 ($p < 0.05$), and in the histol. score from 2.7.+-.0.5 to 0.5.+-.0.6 ($p < 0.05$), and achieved remission at the end of the study. There were no side effects attributable to the ES therapy. Five of the six patients are still in clin. remission after a median follow-up period of 5 mo. CONCLUSIONS: The ES enemas proved to be a safe and potentially useful adjuvant therapy currently available for treating patients with mildly to moderately active ulcerative proctosigmoiditis. A controlled study is necessary to confirm our results.
REFERENCE COUNT: 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 5 OF 12 USPATFULL on STN
ACCESSION NUMBER: 2003:181547 USPATFULL
TITLE: Tricyclic rantes receptor ligands
INVENTOR(S): Saxena, Geeta, Vancouver, CANADA
Tudan, Christopher R., Vancouver, CANADA
Merzouk, Ahmed, Richmond, CANADA
Salari, Hassan, Delta, CANADA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003125380	A1	20030703
APPLICATION INFO.:	US 2001-992550	A1	20011113 (9)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2001-881559, filed on 14 Jun 2001, PENDING
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: BOZICEVIC, FIELD & FRANCIS LLP, 200 MIDDLEFIELD RD, SUITE 200, MENLO PARK, CA, 94025
NUMBER OF CLAIMS: 38
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Page(s)
LINE COUNT: 1064
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB In various aspects, the invention provides compounds that bind to one or more RANTES receptors for the treatment of chemokine mediated disease states, such as compounds of formula (I): ##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 6 OF 12 USPATFULL on STN
ACCESSION NUMBER: 2003:134585 USPATFULL
TITLE: Tricyclic rantes receptor ligands
INVENTOR(S): Saxena, Geeta, Vancouver, CANADA
Tudan, Christopher R., Vancouver, CANADA
Merzouk, Ahmed, Richmond, CANADA
Salari, Hassan, Delta, CANADA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003092674	A1	20030515
APPLICATION INFO.:	US 2001-881559	A1	20010614 (9)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: BOZICEVIC, FIELD & FRANCIS LLP, 200 MIDDLEFIELD RD, SUITE 200, MENLO PARK, CA, 94025
NUMBER OF CLAIMS: 38
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Page(s)
LINE COUNT: 1142
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB In various aspects, the invention provides compounds that bind to one or more RANTES receptors for the treatment of chemokine mediated disease states, such as compounds of formula (I): ##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 7 OF 12 USPATFULL on STN
ACCESSION NUMBER: 2003:285101 USPATFULL
TITLE: Preparation capable of releasing drug at target site in intestine
INVENTOR(S): Ishibashi, Takashi, Sakai, JAPAN
Kubo, Hiroaki, Kobe, JAPAN
Yoshino, Hiroyuki, Suita, JAPAN

	Mizobe, Masakazu, Takatsuki, JAPAN
PATENT ASSIGNEE(S):	Tanabe Seiyaku Co., Ltd., Osaka, JAPAN (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 6638534	B1	20031028	
	WO 2000006128		20000210	
APPLICATION INFO.:	US 2001-744653		20010129	(9)
	WO 1999-JP3989		19990726	

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1998-211678	19980728

DOCUMENT TYPE:	Utility
FILE SEGMENT:	GRANTED
PRIMARY EXAMINER:	Spear, James M.
LEGAL REPRESENTATIVE:	Browdy and Neimark, P.L.L.C.
NUMBER OF CLAIMS:	25
EXEMPLARY CLAIM:	1
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 6 Drawing Page(s)
LINE COUNT:	1178

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A preparation capable of releasing a medicinal substance at a targeted site in the intestine, wherein the preparation dose not releases medicinal substance in endogastri at all, but can quickly release a medicinal substance when it reaches the desired site in the intestine after a certain period of time from discharge of the preparation from the stomach, and wherein a core material containing a medicinal substance is coated with a mixed film of a hydrophobic organic compound--an enteric polymer. The preparation is useful for a local therapy of inflammatory disease in the intestine such as **ulcerative colitis** or **Crohn**'s disease, or an oral administrative therapy with a medicinal substance of a peptide which is apt to be decomposed chemically or enzymatically in any site except for a specific site in the intestine such as the large intestine, or with a medicinal substance whose absorption site in the intestine is limited, or the like, because a medicinal substance can be delivered selectively to a specific site in the intestine.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 8 OF 12 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

ACCESSION NUMBER:	2002:499956 BIOSIS
DOCUMENT NUMBER:	PREV200200499956
TITLE:	A successful treatment for cap polyposis by oral steroid administration and **ecabet** sodium enema, report of a case.
AUTHOR(S):	Ogino, Hidero [Reprint author]; et al
CORPORATE SOURCE:	Department of Internal Medicine, Toyama Prefectural Central Hospital, Toyama, Japan
SOURCE:	Stomach and Intestine (Tokyo), (April, 2002) Vol. 37, No. 5, pp. 735-740. print. ISSN: 0536-2180.
DOCUMENT TYPE:	Article
LANGUAGE:	Japanese
ENTRY DATE:	Entered STN: 25 Sep 2002 Last Updated on STN: 25 Sep 2002

AB A 41-year-old woman was admitted to our hospital with the complaint of lower abdominal pain and bloody mucous stool. She had a prior diagnosis of **ulcerative colitis**, which had been unsuccessfully treated with sala-zosulphapyridine two years before admission to our hospital. Clinical examination showed severe hypoproteinemia and mild anemia. Barium enema and colonoscopy revealed multiple variously formed

polyps with redness and erosion from the rectum to the transverse colon. Biopsy specimens showed superficial erosion with elongated hyperplastic glands. These findings suggested cap polyposis. The patient responded to the combination therapy of oral steroid administration and **ecabet** sodium enema. She achieved clinical and endoscopic remission after 4 weeks.

L7 ANSWER 9 OF 12 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2001:456184 BIOSIS
DOCUMENT NUMBER: PREV200100456184
TITLE: A case of radiation **colitis** improved by enema therapy with **ecabet** sodium.
AUTHOR(S): Matsumoto, M. [Reprint author]; Maruta, M. [Reprint author]; Maeda, K. [Reprint author]; Utsumi, T. [Reprint author]; Sato, Y. [Reprint author]; Takizawa, K. [Reprint author]; Masumori, K. [Reprint author]; Matsuoka, H. [Reprint author]
CORPORATE SOURCE: Department of Surgery, Fujita Health University School of Medicine, Toyoake, Aichi, Japan
SOURCE: Journal of the Japan Society of Coloproctology, (July, 2001) Vol. 54, No. 7, pp. 489-492. print.
CODEN: NDKGAU. ISSN: 0047-1801.
DOCUMENT TYPE: Article
LANGUAGE: Japanese
ENTRY DATE: Entered STN: 26 Sep 2001
Last Updated on STN: 22 Feb 2002
AB Radiation therapy is one choice for malignant disease of the lower abdomen. However, radiation sometimes induces radiation **colitis** as a severe side effect. Radiation **colitis** sometimes causes severe bleeding, and it is often difficult to treat, A 66-year-old man received radiation therapy (external radiation with 65.2 Gy) for carcinoma of the bladder. Bleeding in the rectum occurred approximately 15 months after irradiation. Severe bleeding and anemia could not be controlled by Salazosulfapyridine(R) and steroid enemas, and frequent blood transfusion was needed. Therefore, we gave **ecabet** sodium enemas to this patient, twice every day, for four weeks. Bleeding and anemia could be controlled by this treatment. It is suggested that **ecabet** sodium enema can be an available treatment for radiation **colitis**
.

L7 ANSWER 10 OF 12 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2000:258450 BIOSIS
DOCUMENT NUMBER: PREV200000258450
TITLE: Evaluation of the use of **ecabet** sodium enema in patient with refractory **ulcerative colitis**: Preliminary report.
AUTHOR(S): Nomura, Masafumi [Reprint author]; Kono, Toru; Kasai, Shinichi; Ashida, Toshifumi; Kohgo, Yutaka
CORPORATE SOURCE: Teine-Keijinkai Hosp, Sapporo, Japan
SOURCE: Gastroenterology, (April, 2000) Vol. 118, No. 4 Suppl. 2 Part 1, pp. AGA A585. print.
Meeting Info.: 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, USA. May 21-24, 2000. American Gastroenterological Association.
CODEN: GASTAB. ISSN: 0016-5085.
DOCUMENT TYPE: Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LANGUAGE: English
ENTRY DATE: Entered STN: 21 Jun 2000
Last Updated on STN: 5 Jan 2002

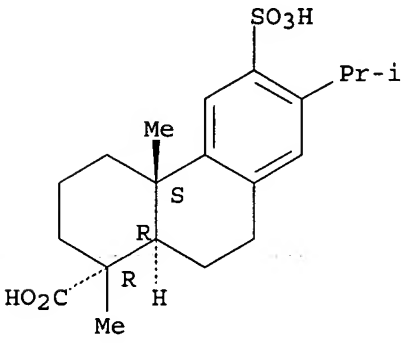
L7 ANSWER 11 OF 12 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2002:207781 BIOSIS

DOCUMENT NUMBER: PREV200200207781
TITLE: Alternative therapeutic strategies for intractable **ulcerative colitis**.
AUTHOR(S): Makiyama, Kazuya [Reprint author]
CORPORATE SOURCE: Department of Endoscopy, Nagasaki University School of Medicine, Nagasaki, Japan
SOURCE: Japanese Journal of Gastroenterology, (January, 2002) Vol. 99, No. 1, pp. 1-14. print.
ISSN: 0446-6586.
DOCUMENT TYPE: Article
LANGUAGE: Japanese
ENTRY DATE: Entered STN: 20 Mar 2002
Last Updated on STN: 20 Mar 2002

L7 ANSWER 12 OF 12 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
ACCESSION NUMBER: 2000:257217 BIOSIS
DOCUMENT NUMBER: PREV200000257217
TITLE: Protective effect of **ecabet** sodium solution enema in experimental **colitis** models in rats.
AUTHOR(S): Kono, Toru [Reprint author]; Ohara, Kei; Nomura, Masafumi; Yoneda, Masashi; Ashida, Toshifumi; Kohgo, Yutaka; Kasai, Shinichi
CORPORATE SOURCE: Asahikawa Med Coll, Asahikawa, Tochigi, Japan
SOURCE: Gastroenterology, (April, 2000) Vol. 118, No. 4 Suppl. 2 Part 1, pp. AGA A582-AGA A583. print.
Meeting Info.: 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, USA. May 21-24, 2000. American Gastroenterological Association.
CODEN: GASTAB. ISSN: 0016-5085.
DOCUMENT TYPE: Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LANGUAGE: English
ENTRY DATE: Entered STN: 21 Jun 2000
Last Updated on STN: 5 Jan 2002

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 86408-72-2 REGISTRY
CN 1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-6-sulfo-, monosodium salt, (1R,4aS,10aR)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-6-sulfo-, monosodium salt, [1R-(1.alpha.,4a.beta.,10a.alpha.)]-
OTHER NAMES:
CN Ecabet sodium
CN Gastrom
CN **TA 2711**
FS STEREOSEARCH
MF C20 H28 O5 S . Na
LC STN Files: ADISINSIGHT, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS, CIN, DDFU, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK*, PHAR, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)
CRN (33159-27-2)

Absolute stereochemistry.



● Na

62 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
63 REFERENCES IN FILE CAPLUS (1907 TO DATE)